

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	10	"4365196"	US-PGPUB; USPAT	OR	ON	2009/07/21 09:55
L27	1	10/766462	US-PGPUB; USPAT	OR	ON	2009/07/21 10:41
L28	6	"6622012"	US-PGPUB; USPAT	OR	ON	2009/07/21 10:56
S1	34	((MASAHIKO) near2 (NAGAI)).INV.	US-PGPUB; USPAT	OR	ON	2007/09/27 13:41
S2	728598	proxim\$4	US-PGPUB; USPAT	OR	ON	2007/09/27 13:41
S3	1317019	proxim\$4 same1 sensor	US-PGPUB; USPAT	OR	ON	2007/09/27 13:41
S4	791206	magnetic	US-PGPUB; USPAT	OR	ON	2007/09/27 13:41
S5	85024	laptop	US-PGPUB; USPAT	OR	ON	2007/09/27 13:42
S6	126954	laptop or notebook	US-PGPUB; USPAT	OR	ON	2007/09/27 13:42
S7	1803802	collaps\$4 or fold\$4 or closed	US-PGPUB; USPAT	OR	ON	2007/09/27 13:42
S8	286927	S3 and S4	US-PGPUB; USPAT	OR	ON	2007/09/27 13:43
S9	322002	MPU or CPU	US-PGPUB; USPAT	OR	ON	2007/09/27 13:43
S10	1936	345/168.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/27 13:44
S11	3711	345/156.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/27 13:45
S12	2	("5218173").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:46
S13	5001248	(save or conserv\$4) same1 (power or battery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:47

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S14	28678	(sleep or hibernate) and (cpu or computer or lap\$top or note\$book or desk\$top or mp\$u or micro\$porocessor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:49
S15	84193	"345"/\$5.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:49
S16	23592	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:49
S17	808	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:53
S18	238	S4 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:50
S19	94	S2 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:50
S20	44993	(magnet\$4 near1 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:53
S21	7309	(magnet\$4 near1 sensor) and test\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:54

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S22	223	(magnet\$4 near1 sensor) and test\$3 and ("345"/\$4.ccls. or "361"/\$4.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:56
S23	30	(magnet\$4 near1 sensor) and test\$3 and ("345"/\$4.ccls. or "361"/\$4.ccls.) and (laptop or notebook)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:58
S24	536	(magnet\$4 near1 sensor) and test\$3 and (laptop or notebook)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:59
S25	1051	(magnet\$4 near1 sensor) and (laptop or notebook)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:59
S26	757	(magnet\$4 near1 sensor) and (laptop or notebook) and (block\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:59
S27	768	(magnet\$4 near1 sensor) and (laptop or notebook) and (block\$5 or inhibit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 09:59
S28	779	(magnet\$4 near1 sensor) and (laptop or notebook) and (block\$5 or inhibit\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 10:00
S29	19	("4204158" "4349814" "4355209" "4745363" "4761569" "4859941" "4966041" "5442283" "5493690" "5541562" "5666410" "5686894" "5789915" "5861796" "5867021" "6014008" "6035211" "6356741" "6622012").PN. OR ("7085119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:19
S30	41	(Proximity near1 switch) and ((magnet\$4) near1 (block\$4 or inhibit\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:24

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S31	209	((Proximity near1 switch) and ((magnet\$4) near1 (block\$4 or inhibit\$5 or control\$4)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:35
S32	2357	((Proximity or magnet\$4) near1 switch) and ((magnet\$4) near1 (block\$4 or inhibit\$5 or control\$4) or demagnet\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:40
S33	27	((Proximity or magnet\$4) near1 switch) and ((magnet\$4) near1 (block\$4 or inhibit\$5 or control\$4) or demagnet\$4) and (laptop or notebook)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:42
S34	26527	((Proximity or magnet\$4) near1 switch) or ((magnet\$4) near1 (block\$4 or inhibit\$5 or control\$4) or demagnet\$4) and (laptop or notebook) and controller	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:43
S35	558	((Proximity or magnet\$4) near1 switch) and (laptop or notebook) and controller or ((magnet\$4) near1 (block\$4 or inhibit\$5 or control\$4) or demagnet\$4) and (laptop or notebook) and controller	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 10:43
S36	1114	damper and magnet\$3 and oscil\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 11:12
S37	13	damper and magnet\$3 and oscil\$4 and laptop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 11:14
S38	2	("4433309").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/16 11:14
S39	12	("3747012" "3829850").PN. OR ("4433309").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 11:23
S40	6	("4327433" "4433309" "4492925" "4866377").PN. OR ("4987366").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 11:26
S41	10	("4270715" "4305556" "4323890" "4384251").PN. OR ("4492925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 11:40
S42	34	((MASAHIKO) near2 (NAGAI)).INV.	US-PGPUB; USPAT	OR	ON	2007/11/16 11:50
S44	0	((takahara) near2 (masashi)).INV.	US-PGPUB; USPAT	OR	ON	2007/11/16 11:51

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S45	1	10/766462	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 13:12
S46	0	"10766462"	US-PGPUB; USPAT	OR	ON	2008/05/12 11:14
S47	1	"10/766462"	US-PGPUB; USPAT	OR	ON	2008/05/12 11:14
S48	15	"5315244"	US-PGPUB; USPAT	OR	ON	2008/05/12 13:04
S49	3	"6140898"	US-PGPUB; USPAT	OR	ON	2008/05/12 13:04
S50	6	("5703552" "5828023" "5913935" "5969519" "6140898").PN. OR ("6506988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 14:30
S51	29	computer same (magnetic near1 sensor) same closed	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 14:33
S52	29	(computer lap\$1top) same (magnetic near1 sensor) same closed	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 14:33
S53	307	(computer lap\$1top) and (magnetic near1 sensor) same closed	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 14:33
S54	1	10/766462	US-PGPUB; USPAT	OR	ON	2008/05/19 13:46
S55	19049	magnet\$4 same inhibit\$4	US-PGPUB; USPAT	OR	ON	2008/05/19 14:51
S56	156	magnet\$4 same inhibit\$4 and (notebook)	US-PGPUB; USPAT	OR	ON	2008/05/19 14:52
S57	552	corpuscular near1 radiation	US-PGPUB; USPAT	OR	ON	2008/05/19 14:53
S58	0	corpuscular near1 radiation and "345"/\$5. ccls.	US-PGPUB; USPAT	OR	ON	2008/05/19 15:02
S61	51	(notebook laptop) same (proximity near1 detect\$4)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:05
S62	19	("4204158" "4349814" "4355209" "4745363" "4761569" "4859941" "4966041" "5442283" "5493690" "5541562" "5666410" "5686894" "5789915" "5861796" "5867021" "6014008" "6035211" "6356741" "6622012").PN. OR ("7085119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 15:58

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S63	44	("3359495" "3419798" "3636767" "4011476" "4180753" "4204158" "4207519" "4311981" "4373271" "4465976" "4490027" "4692702" "4727323" "4733177").PN. OR ("4859941").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 16:02
S64	34	(notebook laptop) same (proximity near1 detect\$4) and (optical led)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:06
S66	1214	(proximity near1 detect\$4) same (optical led)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:08
S67	8	(proximity near1 detect\$4) and (corpuscular near2 radiation)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:10
S68	63	(proximity near1 detect\$4) same (optical led) and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/19 16:08
S69	44	(detector) same (corpuscular near2 radiation)	US-PGPUB; USPAT	OR	ON	2008/05/19 16:32
S70	2	("7113092").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 16:32
S71	21	("20030171609" "20040147833" "20040147834" "20040169509" "20040189293" "3573817" "3665449" "3725888" "3971983" "4326198" "4413254" "4595915" "4888579" "5726628" "5790685" "6133829" "6307473" "6308644" "6819241").PN. OR ("7113092").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 16:34
S72	22	magnet\$4 near1 sensor same (false near1 alarm)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 16:38
S73	2	("4210889").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/19 16:43
S74	1512	magnet\$4 same sensor same filter same field	US-PGPUB; USPAT	OR	ON	2008/05/19 16:44
S75	317	magnet\$4 same sensor same filter same field same noise	US-PGPUB; USPAT	OR	ON	2008/05/19 17:44
S76	2	"6925410"	US-PGPUB; USPAT	OR	ON	2008/05/19 17:44
S77	1	10/766462	US-PGPUB; USPAT	OR	ON	2008/10/30 13:54
S78	29	"5736976"	US-PGPUB; USPAT	OR	ON	2008/10/30 17:15

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S79	9	sitta.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:00
S80	37	pervan.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:01
S81	666	sherman.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:01
S82	66	sherman-stephen-g.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:02
S83	27	sherman-stephen.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:02
S84	0	zubajalo.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:02
S85	6	zubajlo.xa.	US-PGPUB; USPAT	OR	ON	2008/10/30 18:03
S86	6	"6622012"	US-PGPUB; USPAT	OR	ON	2008/10/31 12:08
S87	2331534	computer readable medium	US-PGPUB; USPAT	OR	ON	2008/10/31 13:57
S88	183070	"computer readable medium"	US-PGPUB; USPAT	OR	ON	2008/10/31 13:57
S89	1	10/766462	US-PGPUB; USPAT	OR	ON	2008/10/31 14:01
S90	6	"6622012"	US-PGPUB; USPAT	OR	ON	2008/11/10 08:20
S91	1	"20030048102"	US-PGPUB; USPAT	OR	ON	2008/11/10 08:25
S92	283	light near1 shield same photoelectric	US-PGPUB; USPAT	OR	ON	2008/11/10 08:28
S93	0	light near1 shield same photoelectric and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2008/11/10 08:29
S94	52	light near1 shield same photoelectric same sensor	US-PGPUB; USPAT	OR	ON	2008/11/10 08:29
S95	6	"6622012"	US-PGPUB; USPAT	OR	ON	2009/01/16 13:14
S96	7	"6622012"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/20 14:36
S97	8	"4492925"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/20 14:39

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S98	1	10/766462	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 11:40
S99	10	("4270715" "4305556" "4323890" "4384251").PN. OR ("4492925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 11:42
S10 0	2838	(magnet same (inhibit\$4 block\$4) same sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 11:44
S10 1	109	(magnet same (inhibit\$4 block\$4) same sensor) and (notebook lap\$1top)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 11:45
S10 2	10	("4270715" "4305556" "4323890" "4384251").PN. OR ("4492925").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 11:54
S10 3	6	("4323890").URPN.	USPAT	OR	ON	2009/06/24 11:55
S10 4	7	Proximity near1 switch and damp and processor	USPAT	OR	ON	2009/06/24 12:03
S10 5	6	("4323890").URPN.	USPAT	OR	ON	2009/06/24 12:09
S10 6	12	"4433309"	USPAT	OR	ON	2009/06/24 12:18
S10 7	61	("3360645" "3748540" "3818330" "3829850" "3931571" "4349814" "4433309" "4446427" "4477870" "4521769" "4574266" "4610206" "4654645" "4845435" "4868538" "4881071" "4901008" "4912471" "4977530" "5043648" "5063516" "5116006" "5142235" "5192038" "5218298" "5247245" "5329238" "5418453" "5430434" "5436614" "5504405" "5510773" "5534849" "5623254" "5638057" "5729208" "5777557" "5789925" "5806809" "5844411" "5868360" "5880614" "5917320" "5917776" "5959538" "5962934" "5963135" "5986549" "5988798" "6011477" "6016104" "6023228" "6062514" "6138959" "6164600" "6186448" "6296208").PN. OR ("6484974").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:26
S10 8	26	("4210889" "4271405" "4287512" "4349814" "4427975" "4433355" "4773031" "4782330" "4806910" "4812674" "4990888" "5254973").PN. OR ("5534849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:33

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S10 9	17	("2912540" "3161742" "3803575" "4661805").PN. OR ("4806910").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:35
S11 0	63	("1051962" "1192893" "1868923" "3516036" "3535664" "3630168" "3650347" "3763484" "3774128" "3816680" "3842377" "3863182" "4042796" "4057773" "4062314" "4168410" "4209777" "4275391" "4287512" "4293860" "4326196" "4336518" "4450326" "4456897" "4553134" "4567846" "4580062" "4628160" "4656458" "4733324" "4788517" "4806910" "4945340" "4982058" "5192839" "5248861" "5248959" "5332992" "5534849" "5543767").PN. OR ("5673021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:36
S11 1	11	("3924257" "3975723" "4319236" "4349814" "4438430" "4806910" "5353015" "5455562" "5473310").PN. OR ("5619188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:42
S11 2	1222	magnet\$4 same inhibit and processor	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:47
S11 3	261	magnet\$4 same inhibit\$4 same sensor and processor	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:47
S11 4	120	magnet\$4 same inhibit\$4 same sensor and processor and hall	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 12:47
S11 5	1	10-197614	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/24 12:52
S11 6	26	("4210889" "4271405" "4287512" "4349814" "4427975" "4433355" "4773031" "4782330" "4806910" "4812674" "4990888" "5254973").PN. OR ("5534849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:20
S11 7	154	magnet\$4 same sensor same false near1 alarm	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:21
S11 8	4103	magnet\$4 same (inhibit\$4 block\$4) same sensor and (processor micro\$1processor)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:34
S11 9	334	magnet\$4 same (inhibit\$4 block\$4) same sensor and (processor micro\$1processor) and (note\$1book lap\$1top)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:35

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S12 0	936	magnet\$4 same (inhibit\$4 block\$4) same sensor and (processor micro\$1processor) and (note\$1book lap\$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:35
S12 1	65	magnet\$4 same (inhibit\$4 block\$4) same sensor same close and (processor micro\$1processor) and (note\$1book lap\$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:36
S12 2	460	magnet\$4 same (inhibit\$4 block\$4) same sensor and (proximity) and (processor micro\$1processor) and (note\$1book lap\$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:37
S12 3	569	magnet\$4 same (inhibit\$4 block\$4) same sensor and (proximity) and (processor micro\$1processor computer) and (note\$1book lap\$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:40
S12 4	105	magnet\$4 same (inhibit\$4 block\$4) same sensor same (proximity) and (processor micro\$1processor computer) and (note\$1book lap\$1top cellular mobile)	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 13:41
S12 5	1255	307/112.ccls.	US-PGPUB; USPAT	OR	ON	2009/06/24 13:52
S12 6	0	307/112.ccls. and S123	US-PGPUB; USPAT	OR	ON	2009/06/24 13:53
S12 7	0	307/112.ccls. and S118	US-PGPUB; USPAT	OR	ON	2009/06/24 13:53
S12 8	63	"345"/\$5.ccls. and S118	US-PGPUB; USPAT	OR	ON	2009/06/24 13:53
S12 9	13	("4199741" "4210889" "4319712" "4349814" "4580062" "4812674" "4945340" "5233323").PN. OR ("5541562").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 14:00
S13 0	26	("4241337" "4292615" "4295118" "5541562" "5554964" "5578977" "5646587" "5673314" "5698090" "5698909" "5801529" "5902004").PN. OR ("6060969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 14:05
S13 1	7	"4323890"	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/24 14:16
S13 2	203	361/139.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/01 16:42
S13 3	223597	"361"/("139,159,179,180,679.01-679.28").ccls.	US-PGPUB; USPAT	OR	ON	2009/07/08 12:40
S13 4	5576	324/200,207.13-207.26.ccls.	US-PGPUB; USPAT	OR	ON	2009/07/08 12:41
S13 5	228938	S133 or S134	US-PGPUB; USPAT	OR	ON	2009/07/08 12:41
S13 6	1224	S135 and (inhibit\$4 displac\$4 repel\$5) near10 (sensor)	US-PGPUB; USPAT	OR	ON	2009/07/08 12:44

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S13 7	463	S135 and (inhibit\$4 displac\$4 repel\$5) near10 (sensor) and (mobile computer laptop notebook cell%5)	US-PGPUB; USPAT	OR	ON	2009/07/08 13:56
S13 8	151	S135 and (inhibit\$4 displac\$4 repel\$5) near10 (sensor) and (mobile computer laptop notebook cell%5) and proximity	US-PGPUB; USPAT	OR	ON	2009/07/08 13:58
S13 9	9	("3743921" "4965508" "5315533" "5581173").PN. OR ("5825164").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 14:04
S14 0	814	S135 and (mobile computer laptop notebook cell%5) and proximity and (inhibit\$4 displac\$4 repel\$5 block\$4 suppre\$4) near10 (sensor)	US-PGPUB; USPAT	OR	ON	2009/07/08 14:52
S14 2	467	S135 and (mobile computer laptop notebook cell%5) and proximity and member and (inhibit\$4 displac\$4 repel\$5 block\$4 suppre\$4) near10 (sensor)	US-PGPUB; USPAT	OR	ON	2009/07/08 14:54
S14 3	14	S135 and (mobile computer laptop notebook cell%5) and proximity and member and (inhibit\$4 displac\$4 repel\$5 block\$4 suppre\$4) near10 (sensor) near10 magnet\$4	US-PGPUB; USPAT	OR	ON	2009/07/08 15:11
S14 4	32	S135 and (mobile computer laptop notebook cell%5) and proximity and (inhibit\$4 displac\$4 repel\$5 block\$4 suppre\$4) near10 (sensor) near10 magnet\$4	US-PGPUB; USPAT	OR	ON	2009/07/08 15:13
S14 5	100	S135 and (mobile computer laptop notebook cell%5) and (inhibit\$4 displac\$4 repel\$5 block\$4 suppre\$4) near10 (sensor) near10 magnet\$4	US-PGPUB; USPAT	OR	ON	2009/07/08 15:18
S14 6	2	10/065146	US-PGPUB; USPAT	OR	ON	2009/07/08 15:28
S14 7	29	("3284701" "3886665" "4205266" "4289025" "4350955" "4355378" "4407157" "4492922" "4709208" "5019978" "5099236" "5142225" "5493216" "5522260" "5541587" "5546672" "5581024" "5896939" "6065219" "6091238" "6647637" "6674280").PN. OR ("6833706").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 15:28
S14 8	11	("3575255" "3668624" "4185265" "4906988" "5189612" "5524723" "5672947" "5757288" "5777465" "5853846").PN. OR ("6566868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/08 16:11
S14 9	709	324/207.11	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 0	1028	324/207.13	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 1	953	324/207.15	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54

EAST Search History (Prior Art)

S15 2	2190	324/207.2	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 3	1431	324/207.22	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 4	1320	324/207.24	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 5	1017	324/207.26	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 6	0	324/207.260	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 7	1233	324/228	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 8	1422	324/260	US-PGPUB; USPAT	OR	ON	2009/07/16 10:54
S15 9	110	324/207.11 and test	US-PGPUB; USPAT	OR	ON	2009/07/16 10:56
S16 0	6	("4327433" "4433309" "4492925" "4866377").PN. OR ("4987366").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 10:57
S16 1	6	("4084135" "4112365").PN. OR ("4866377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 10:59
S16 2	6	("4084135" "4112365").PN. OR ("4866377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:02
S16 3	27	("3349323" "3408493" "3641552" "3878539" "4064452" "4210889" "4365196" "4661805" "4866377" "4908604").PN. OR ("5633626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:04
S16 4	26	("3253099" "3395341" "3397347" "3404493" "3456132" "3467855" "3491289" "3633615" "4064452" "4066962").PN. OR ("4365196").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 11:25
S16 5	10	"4365196"	US-PGPUB; USPAT	OR	ON	2009/07/16 13:17
S16 6	27	("3349323" "3408493" "3641552" "3878539" "4064452" "4210889" "4365196" "4661805" "4866377" "4908604").PN. OR ("5633626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:27
S16 7	19	("4204158" "4349814" "4355209" "4745363" "4761569" "4859941" "4966041" "5442283" "5493690" "5541562" "5666410" "5686894" "5789915" "5861796" "5867021" "6014008" "6035211" "6356741" "6622012").PN. OR ("7085119").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:31
S16 8	2957	optical near3 sensor and false and proximity	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:36

EAST Search History (Prior Art)

S16 9	2596	optical near3 sensor and false and proximity and (inhibit\$4 block\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:36
S17 0	1724	optical near3 sensor and false and proximity and (inhibit\$4 block\$4) and test	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:36
S17 1	712	optical near3 sensor and false and proximity and (inhibit\$4 block\$4) and test and (mobile lap\$1top note\$4book)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:37
S17 2	282	optical near3 sensor and false and proximity and (inhibit\$4) and test and (mobile lap\$1top note\$4book)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:37
S17 3	43	("2930944" "2942177" "2987669" "3060370" "3219909" "3243696" "3389333" "3613000" "3708727" "3902144" "4039936" "4086533" "4093917" "4107604" "4156191" "4229696" "4295118" "4296410" "4322709" "4443716" "4518918" "4535289" "4731579" "4782293" "4859941" "4935698" "4982155" "5045920" "5084674" "5117183" "5192877" "5351003").PN. OR ("5818222").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:43
S17 4	29	("3158761" "3261944" "3419731" "3534307" "3590134" "3622922" "3633145" "3671893" "3824512" "3873957" "3914723" "3950719").PN. OR ("4295118").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:47
S17 5	26	("4241337" "4292615" "4295118" "5541562" "5554964" "5578977" "5646587" "5673314" "5698090" "5698909" "5801529" "5902004").PN. OR ("6060969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:50
S17 6	16	("20020009192" "20020119802" "20050136970" "5896575" "6060969" "6314183" "6445574" "6466202" "6492974" "6549789" "6622012" "6813146" "6839101" "7074045").PN. OR ("7277086").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:54
S17 7	37	("2877361" "2957320" "3199630" "3426166" "3539741" "3627959").PN. OR ("4241337").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 13:59
S17 8	15	"5673314"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:16
S17 9	26	("4210889" "4271405" "4287512" "4349814" "4427975" "4433355" "4773031" "4782330" "4806910" "4812674" "4990888" "5254973").PN. OR ("5534849").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:22

EAST Search History (Prior Art)

S18 0	2	10/706593	US-PGPUB; USPAT	OR	ON	2009/07/16 14:42
S18 1	25	("20030171609" "20040147833" "20040147834" "20040169509" "20040189293" "3573817" "3665449" "3725888" "3971983" "4326198" "4413254" "4595915" "4888579" "5726628" "5790685" "6133829" "6307473" "6308644" "6819241").PN. OR ("7113092").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:42
S18 2	43	(false near5 alarm) same (door member) same closed and magnet	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:50
S18 3	1514	(stray) same (magnet\$5 near3 field) and interference	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:54
S18 4	683	(stray) same (magnet\$5 near3 field) and interference and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:54
S18 5	91	(stray) same (magnet\$5 near3 field) and interference and sensor and false	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:54
S18 6	1342	coded same magnet\$4 same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:59
S18 7	4	coded same magnet\$4 same sensor same stray	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 14:59
S18 8	59	coded same magnet\$4 same sensor and proximity near1 switch	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:01
S18 9	70	coded same magnet\$4 same sensor and "324"/\$5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:02
S19 0	27	("20030060997" "3465131" "4667514" "5029304" "5356399" "5398185" "5413378" "5459399" "5530345" "5781005" "5793200" "5893582" "6053529" "6095555" "6163125" "6262647" "6351994" "6424928" "6561544" "6573623" "6593735" "6612404" "6683544" "RE37466").PN. OR ("7009386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:04
S19 1	1175	light near1 source same light near3 shield and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:07
S19 2	468	light near1 source same light near3 shield and sensor and (test evaluation check)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:07

EAST Search History (Prior Art)

S19 3	201	light near1 source same light near3 shield and sensor and (test evaluation check) and pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:23
S19 4	10	light near1 source same light near3 shield and sensor and (test evaluation check) and pulse and proximity near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:25
S19 5	10	light near1 source same light near3 shield and (test evaluation check) and pulse and proximity near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:26
S19 6	39	light near3 shield and (test evaluation check) and pulse and proximity near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:26
S19 7	42	light near3 shield and (test evaluation check false) and pulse and proximity near3 sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:26
S19 8	0	light near3 shield and (test evaluation check false) and pulse and proximity near3 sensor and "361"/\$5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:27
S19 9	61	(test evaluation check false) and pulse and proximity near3 sensor and "361"/\$5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:27
S20 0	13	("4037221" "4250432" "4307387" "4587486" "4651022" "4673827" "4719362").PN. OR ("4841163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:29
S20 1	48	"5900848"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:40
S20 2	13	("4037221" "4250432" "4307387" "4587486" "4651022" "4673827" "4719362").PN. OR ("4841163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 15:56
S20 3	11	("4583006" "4673827" "4719362" "4757213" "4841163" "4893027" "5264733" "5517112" "5548094").PN. OR ("5811893").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:01
S20 4	33	("3454869" "3818306" "3860864" "3863140" "4090091" "4212053" "4349814" "4419646" "4514645" "4552987" "4553040" "4583006" "4639714" "4654471" "4673827").PN. OR ("4757213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:06
S20 5	9	("4439808" "4682801" "4757213" "4910634").PN. OR ("5254879").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:14
S20 6	9	("4618823" "4757213" "4771359" "5254879" "5896278" "6040986").PN. OR ("6212052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:19
S20 7	32	("2226275" "3161387" "3405353" "3922599" "4045738" "4384252").PN. OR ("4618823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:25

EAST Search History (Prior Art)

S20 8	45447	(sensor) and interference and pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:35
S20 9	5226	((sensor) same proximity) and interference and pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:36
S21 0	1942	((sensor) same proximity) and interference and pulse and safety	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:39
S21 1	41	((sensor) same proximity) and interference and pulse and safety near2 switch	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:39
S21 2	78	((sensor) same proximity) same interference same pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:41
S21 3	14	("3161874" "3889261" "4059052" "4450444" "4622555" "4914441" "5053772").PN. OR ("5539410").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:47
S21 4	3	("5347529").PN. OR ("5574587").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:48
S21 5	9	("4618823" "4757213" "4771359" "5254879" "5896278" "6040986").PN. OR ("6212052").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:57
S21 6	9	("4439808" "4682801" "4757213" "4910634").PN. OR ("5254879").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:57
S21 7	672	magnet same safety near1 switch	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:58
S21 8	635294	magnet same safety near1 switch interference	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:58
S21 9	50	magnet same safety near1 switch and interference	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 16:58
S22 0	1011	((optical light) near1 sensor) same interference and (pulse oscillat\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 17:05
S22 1	267	((optical light) near1 sensor) same interference and (pulse oscillat\$5) and proximity	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 17:05
S22 2	1171	light near3 shield and (test evaluation check) and pulse and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 17:21
S22 3	782	light near3 shield and (test evaluation check) and pulse and sensor and switch	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/16 17:22

EAST Search History (Prior Art)

S22 4	2	("5841486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/17 09:11
S22 5	0	(10/762467).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/17 09:12
S22 6	1	10/762467	US-PGPUB; USPAT	OR	ON	2009/07/17 09:12
S22 7	7	"4635196"	US-PGPUB; USPAT	OR	ON	2009/07/17 09:53
S22 8	15	eht near1 circuit	US-PGPUB; USPAT	OR	ON	2009/07/17 10:33

EAST Search History (Interference)

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